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Eric D. Babych  
Name

  
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Pierre Carabin ) Docket: CU-4454  
SERIAL NO: 10/552,119 )  
FILED: October 27, 2006 ) Group Art Unit: 3749  
TITLE: TWO-STAGE PLASMA PROCESS FOR CONVERTING WASTE ) Examiner: Mashruwala, Nikhil P  
INTO FUEL GAS AND APPARATUS THEREFOR

THE COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450  
MAIL STOP AMENDMENT

Sir:

This is in response to the Office Action dated September 5, 2008, having a shortened statutory period for reply set to expire on October 5, 2008. Also submitted with this response is a Request for 3-month Extension with the required fee, to extend the period of reply to January 5, 2009.

**REMARKS**

In the Office Action, the Examiner made a restriction requirement, under 35 U.S.C. §121, between 2 groups of claims. In order to submit a complete response to the present Office Action, Applicant elects the Group I claims, (Claims 1-19). However, Applicant respectfully disagrees with and traverses this restriction requirement.

The present application is a national phase entry of PCT application No. PCT/CA2004/000514, in which an International Search Report (ISR) and an International Preliminary Report on Patentability (IPRP) were issued. No lack of unity of invention was raised by the International Searching Authority, namely the European Patent Office, in the international phase.

Additionally, an aspect of invention I of Group I is directed to a two-stage plasma process for converting waste having organic and inorganic components into fuel gas. An